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Patent Claims

1. A display (20, 21, 22) and control element for a control device (11) for an X-ray unit (1), where the triggering of an X-ray shot can be blocked automatically upon reaching a thermal loading limit for an X-ray source (4), where the display (20, 21, 22) can display a period of time which the X-ray source (4) requires in order to leave the thermal loading limit again, and where the triggering of an X-ray shot can be deblocked by operating the control element despite the thermal loading limit having been reached, characterized in that the display (20, 21, 22) and the control element are integrated in a common break-time key (14).
2. The break-time key (14) as claimed in claim 1, characterized in that it is in the form of an element on a touch-sensitive screen.
3. The break-time key (14) as claimed in claim 1, characterized in that it is in the form of a key with integrated display chips, e.g. LCD chips or LED chips.
4. The break-time key (14) as claimed in one of the preceding claims, characterized in that operating it allows an X-ray shot to be triggered despite the thermal loading limit having been reached.